

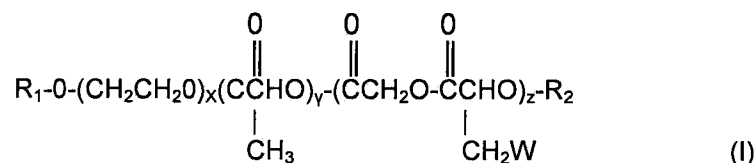
## IN THE CLAIMS

Following is a listing of the claims in the application with claims 1-7 shown as cancelled and claims 8-15, shown as currently amended.

### LISTING OF CLAIMS

Claims 1-7 cancelled.

8. (currently amended)      The A micelle composition ~~of claim 1, wherein the~~ for drug deliver system comprising an amphiphilic block copolymer is having at least one hydrophilic blocks (A) and at least one hydrophobic blocks (B), represented by formula (I):



wherein  $\text{R}_1$  is H,  $\text{C}_{1-4}$  alkyl or  $\text{C}_{1-4}$  acyl;

$\text{R}_2$  is H,  $\text{C}_{1-9}$  alkyl aryl or  $\text{C}_{1-9}$  arylalkyl;

x is a number ranging from 10 to 400;

y is a number ranging from 10 to 300;

z is a number ranging from 1.1 to 30;

a ratio,  $z/y$  ranges from 0.015 to 2; and

W is selected from the group consisting of carboxyl, amine, hydroxyl, amide, thiol and sulfonic acid groups.

9. (original)      The composition of claim 8, wherein W is a carboxyl group.

10. (original)      The composition of claim 8, wherein a ratio  $z/y$  ranges from 0.015 to 2.

11. (original)      The composition of claim 10, wherein the ratio  $z/y$  ranges from 0.02 to 1.5.

12. (currently amended) A pharmaceutical composition comprising a hydrophobic drug introduced in the hydrophobic block(B) of the micelle composition according to any one of claims [1] 8 to 11.

13. (original) the composition of claim 12, wherein the drug is selected from the group consisting of paclitaxel, camptothecin, biphenyl dimethyl dicarboxylate, piposulfan, danazole, taxotere, adriamycin, indomethacin, etoposide, itraconazole, nystatin, hemoglobin and omeprazole.

14. (original) The composition of claim 12, wherein the drug is present in an amount ranging from 0.1 to 5% by weight, based on the total weight of the micelle composition.

15. (currently amended) The composition of claim [3] 8, wherein the hydrophilic block (A) is polyethyleneoxide or methoxypolyethyleneoxide.